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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,148	02/24/2004	Kenneth R. Cooper	618-1185-999	8151
20583	7590	06/25/2004	EXAMINER	
JONES DAY 222 EAST 41ST ST NEW YORK, NY 10017			WALCZAK, DAVID J	
			ART UNIT	PAPER NUMBER
			3751	

DATE MAILED: 06/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/785,148

Applicant(s)

COOPER ET AL.

Examiner

David J. Walczak

Art Unit

3751

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 24 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 February 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. _____  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>2/24/04</u>   | 6) <input type="checkbox"/> Other: _____                                    |

## **DETAILED ACTION**

### ***Drawings***

The drawings are objected to because reference characters 32 and 34 (paragraph 0027, line 1) are not present in any of the drawings. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

### ***Specification***

The disclosure is objected to because of the following informalities: In paragraph 0001, line 1, it appears that Design" should be deleted as 10/391,179 is not a Design application. Further, in paragraph 0014, line 2, "Fig. 1" should be --Fig. 2--, in paragraph 0022, line 6, it appears that some verbiage should be inserted after "spaced", in paragraph 0030, lines 5 and 6, "first end 42" should be --first end 13--, in paragraph 0031, line 11, "cone 55" should be --cone 62-- and on line 13, "portion 40" should be --portion 60-- and in paragraph 0032, line 4, "40 and 42" should be --13 and 15--. Lastly, reference character 15 is used to denote two different elements (see paragraph 0020, line 4 and paragraph 0024, line 22). Appropriate correction is required.

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o).

Correction of the following is required: The gripping element being made from "resilient material" (claim 5) does not have antecedent basis in the specification.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this

Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 and 4-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Izushima. In regard to claim 1, Izushima discloses an elastomeric gripping element 28 (see Figure 4) configured to fit over a gripping section of an article wherein the gripping element comprises a textured outer surface 28a2 and a plurality of elevated section 28a1 extending from the outer surface wherein the elevated sections are intercalated, spaced apart shapes. In regard to claims 4-8, the element is formed from an anti-slip, resilient thermoplastic elastomer (column 3, lines 15-16) having the claimed hardness (column 3, lines 22-24). In regard to claim 9, the elevated sections are spaced such that "small" particles will not become lodged therebetween and a particle which is large enough to become lodged can be "readily" dislodged. In regard to claim 10, the elevated sections have a smooth surface.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 2 and 3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Izushima. Although the Izushima reference does not disclose the height of the elevated sections, it is the Examiner's position that it would have been obvious to one of ordinary skill in the art at the time the invention was made that the elevated sections can be designed to have any suitable height, including the claimed height, without effecting the overall operation of the device. Further, given the gripping element in the Izushima reference is for a writing instrument (as is the Applicant's), it appears that the claimed height of the elevated sections is well within the realm of obviousness to one of ordinary skill in the art.

***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The Perry et al. and Baudino et al. references are cited for disclosing other gripping elements for writing instruments.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David J. Walczak whose telephone number is

703-308-0608. The examiner can normally be reached on Mon-Thurs, 6:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Greg L. Huson can be reached on 703-308-2580. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



David J. Walczak  
Primary Examiner  
Art Unit 3751

DJW  
6/24/04